

FIG. 1

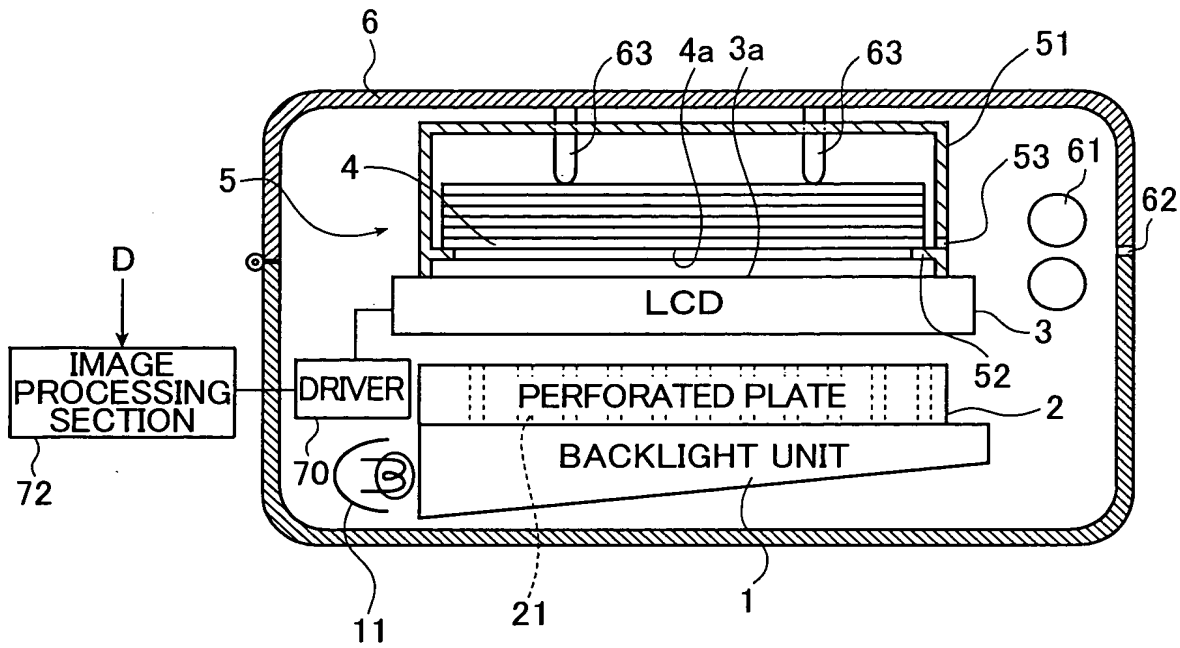


FIG. 2

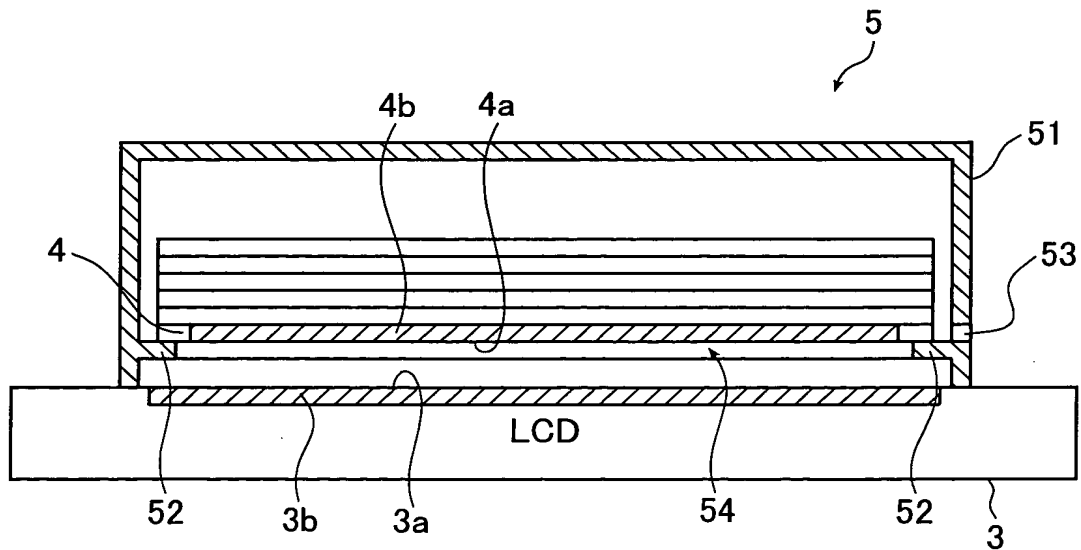


FIG. 3

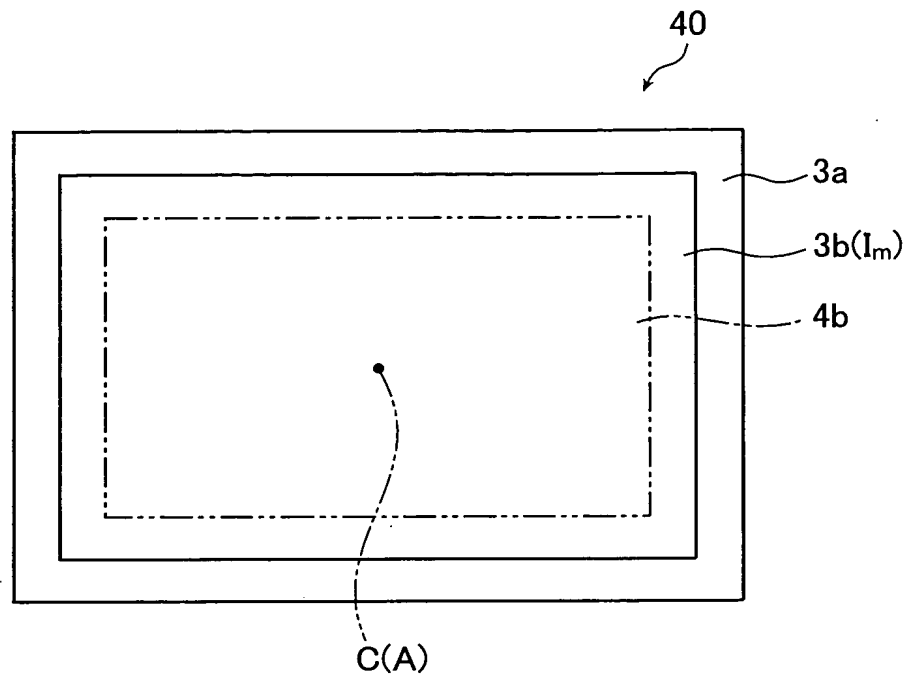
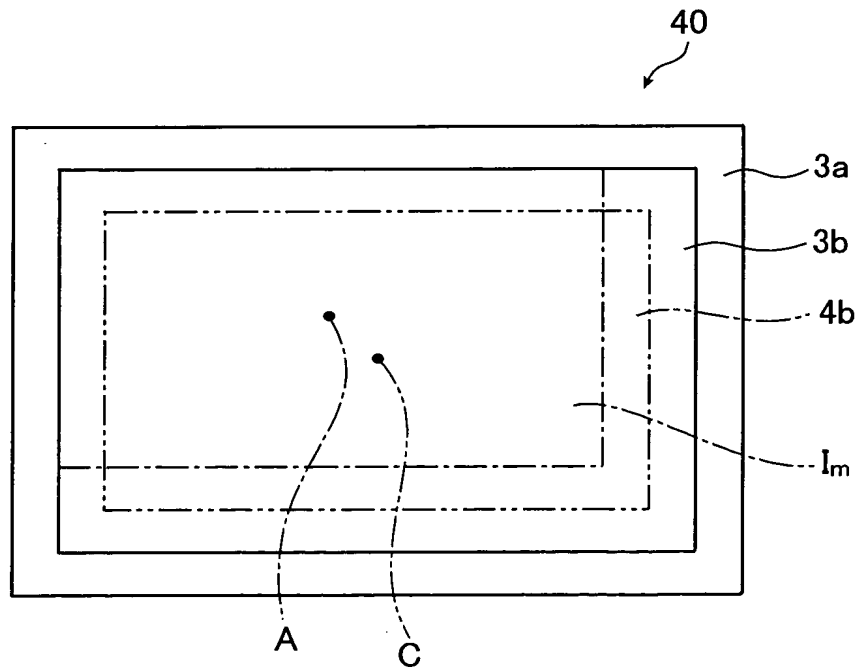


FIG. 4



A cross-sectional view of a liquid crystal display (LCD) assembly. The assembly includes a top substrate (5) with a top layer (51) and a top layer (53). A liquid crystal layer (54) is positioned between the top substrate (5) and a bottom substrate (36). The bottom substrate (36) contains a liquid crystal layer (52) and a bottom layer (51a). The thickness of the liquid crystal layer (54) is indicated by the dimension  $d_0$ . The assembly is labeled with various reference numerals: 4, 5, 51, 53, 51a, 36, 52, 54, and  $d_0$ . The label "LCD" is placed within the liquid crystal layer (54).

FIG. 7

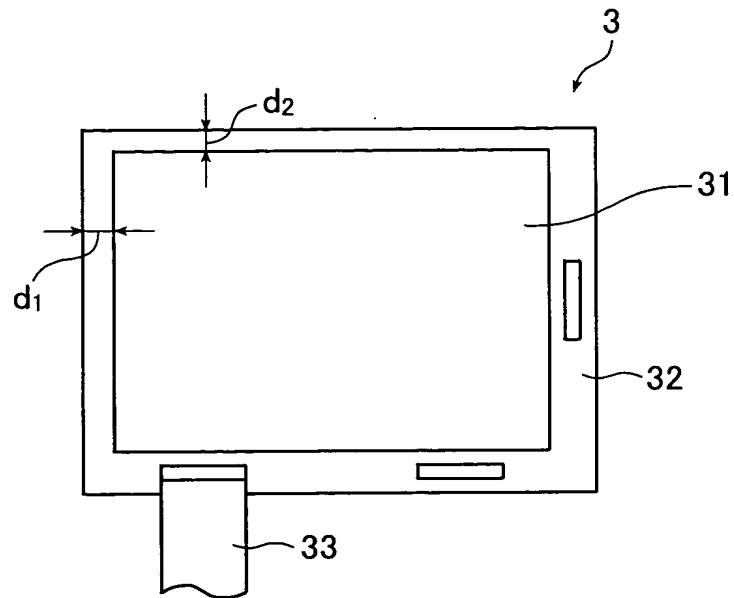
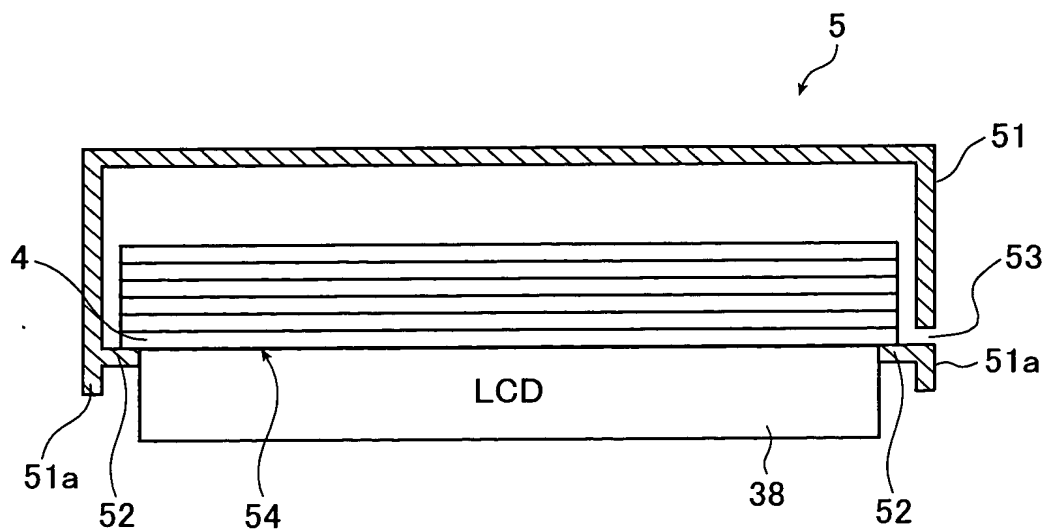
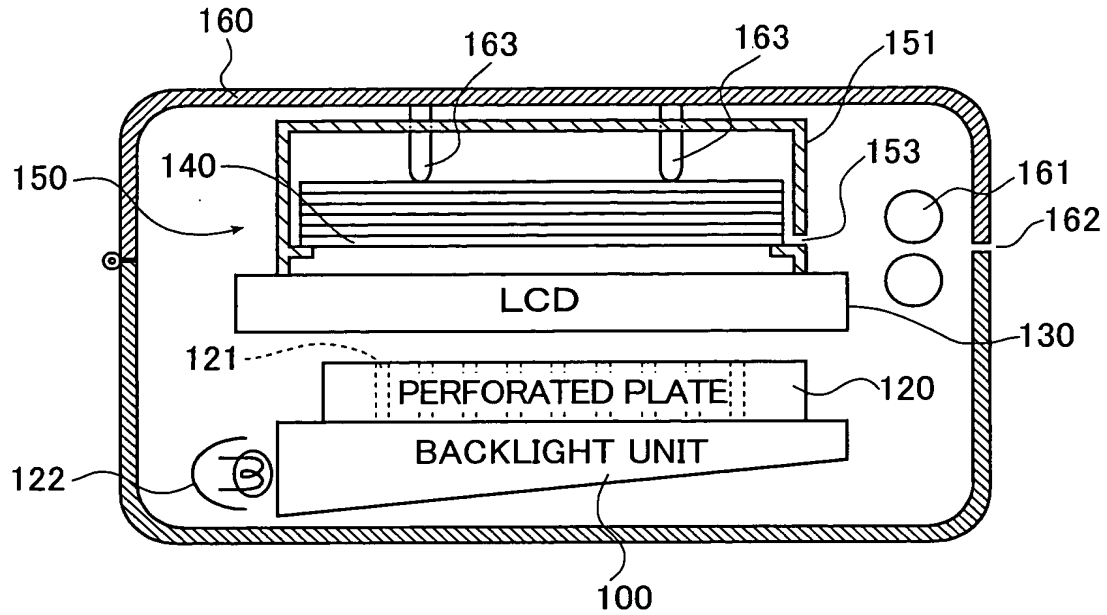


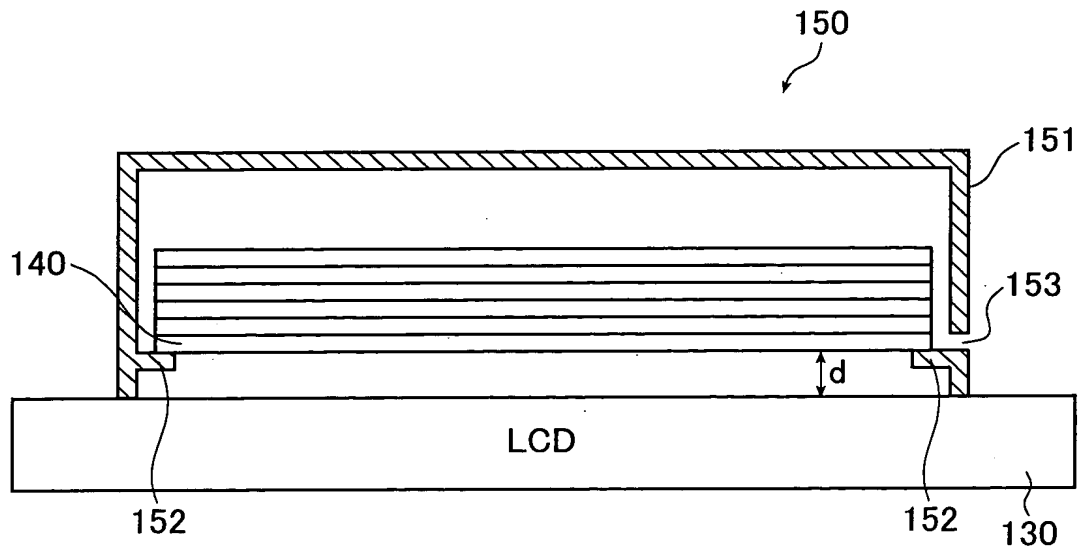
FIG. 8



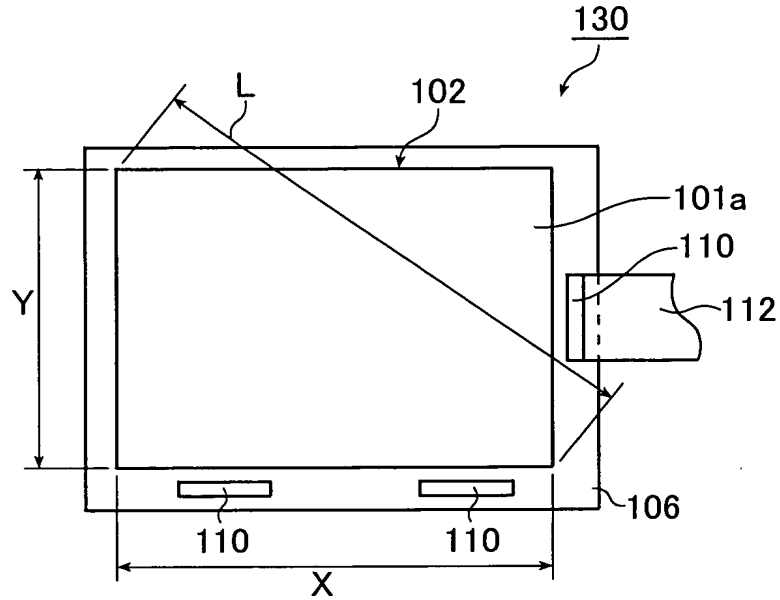
**FIG. 9**  
PRIOR ART



**FIG. 10**  
PRIOR ART



**FIG. 11**  
PRIOR ART



**FIG. 12**  
PRIOR ART

